

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Satoshi Hayashi et al.

Serial No.: 10/581,578

Filed: June 2, 2006

For: ANION ADSORBING CARBON  
MATERIAL, AS WELL AS  
MANUFACTURING METHOD AND  
MANUFACTURING FACILITIES

Group Art Unit:

December 20, 2006

Costa Mesa, California 92626

INFORMATION DISCLOSURE STATEMENTMail Stop PCT  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, applicant wishes to bring to the attention of the U.S.


Patent Office the following references:

Japanese Patent Application Publication No. 2001-232384 w/English translation  
Japanese Patent Application Publication No. 52-009974 w/English translation  
Japanese Patent Application Publication No. 05-098942 w/English translation  
Japanese Patent Application Publication No. 05-247470 w/English translation  
Japanese Patent Application Publication No. 11-106751 w/English translation  
Japanese Patent Application Publication No. 54-033293 w/English translation  
Japanese Patent Application Publication No. 09-314131 w/English translation  
Japanese Patent Application Publication No. 09-122490 w/English translation  
Japanese Patent Application Publication No. 09-225454 w/English translation  
Japanese Patent Application Publication No. 63-129007 w/English translation  
Japanese Patent Application No. 52-34260  
Japanese Patent Application No. 52-16363  
Japanese Patent Application No. 48-93591

Copies of these references and Form PTO-A820 are attached.

If the Examiner believes that a telephone conference would help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patent, PO Box 1450, Alexandria, VA 22313-1450, on December 20, 2006 by: Candy Neu

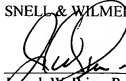


Signature

Date of Signature: December 20, 2006

Very truly yours,

SNELL & WILMER LLP



Joseph W. Price, Reg. No. 25,124  
600 Anton Boulevard, Suite 1400  
Costa Mesa, CA 92626-7689  
Tel: 714-427-7420  
Fax: 714-427-7799

Receipt date: 12/26/2006

10501578 GAU: 4181

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)

42479-9400

Application Number

10/581,578

Applicant(s)

Satoshi Hayashi et al.

Filing Date

6/2/2006

Group Art Unit

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**U.S. PATENT APPLICATION PUBLICATIONS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	2001-2323894	28.08.2001	Japan			X	
	52-009974	25.01.1977	Japan			X	
	05-098942	20.04.1993	Japan			X	
	05-247470	24.09.1993	Japan			X	
	11-106751	20.04.1999	Japan			X	
	54-033293	10.03.1979	Japan			X	
	09-314131	09.12.1997	Japan			X	
	09-225454	02.09.1997	Japan			X	
	04-122490	22.04.1992	Japan			X	
	63-129007	01.06.1988	Japan			X	
	<del>52-34260</del>	<del>1977.3.16</del>	<del>Japan</del>				<del>X</del>
	<del>62-16362</del>	<del>1977.3.7</del>	<del>Japan</del>				<del>X</del>
	<del>48-03501</del>	<del>1973.12.4</del>	<del>Japan</del>				<del>X</del>

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

--	--	--

EXAMINER

/Brian Walck/

DATE CONSIDERED

01/31/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.